

J1002 U.S. PTO  
10/50/01  
BOX PATENT APPLICATION

## UTILITY PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATION

Attorney Docket No.: 010034  
Date: April 5, 2001  
Express Mail Label No.: EJ824861885US

J1002 U.S. PTO  
09/828556  
04/05/01

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Anthony P. Mauro and James J. WillkieFor: METHOD AND SYSTEM TO ACCELERATE CRYPTOGRAPHIC FUNCTIONS FOR  
SECURE E-COMMERCE APPLICATIONS

Enclosed are:

1.  Patent application (24) total pages.
2.  Drawings:  Formal (6) sheets or  Informal () sheets.
3.  Declaration/Power of Attorney:  Signed  Unsigned
4.  An Assignment (THREE) pages and Recordation Form Cover Sheet.
5.  A Preliminary Amendment ( ) pages.
6.  Information Disclosure Statement (IDS):
  - a.  PTO-1449
  - b.  Copies of IDS Citations (number of citations: )
7.  Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	20 - 20	0	x \$18 =	\$0.00
Independent**	4 - 3	1	x \$80 =	\$80.00
Multiple Dependent Claim(s): <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes			\$270	\$
APPLICATION FILING FEE			\$710	\$710.00
			TOTAL FEE	\$790.00

\*If the number in column a is less than 20, enter 0 in column b.

\*\*If the number in column b is less than 3, enter 0 in column b.

8.  A check in the amount of \$\_\_\_\_\_ is enclosed to pay the filing fee.
9.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$790.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10.  The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: April 5, 2001

Signature:

  
 Bruce W. Greenhaus  
 Attorney for Applicant  
 Registration No. 37,339

QUALCOMM Incorporated  
 Attn: Patent Department  
 5775 Morehouse Drive  
 San Diego, California 92121-1714  
 Telephone: (858) 651-1179  
 Facsimile: (858) 658-2502

010034

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
Mauro, et al.

For: METHOD AND SYSTEM TO  
ACCELERATE CRYPTOGRAPHIC  
FUNCTIONS FOR SECURE E-  
COMMERCE APPLICATIONS

Serial No.: UNKNOWN

Group Art Unit: UNKNOWN

Filed: HEREWITH

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Asst. Commissioner of Patents  
BOX PATENT APPLICATION  
Washington, D.C. 20231

Dear Sir:

"Express Mail" mailing label No.

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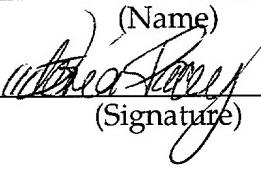
Date of Deposit

April 5, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Asst. Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. The following documents are enclosed: TRANSMITTAL LETTER in duplicate; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT APPLICATION (Spec. 18 pgs, Claims in 5 pgs, Abstract in 1 pg, Drawings in 6 pgs ); COMBINED DECLARATION AND POWER OF ATTORNEY IN TWO (2) PAGES; RECORDATION FORM COVER SHEET in duplicate; ASSIGNMENT IN THREE PAGES; and POSTCARD.

Victoria Pacey

(Name)

  
(Signature)

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-6399  
Facsimile: (858) 658-2502

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